



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hans Rudolf **Mueller et al.** : Group Art Unit: 1624

Serial No.: 10/030,692 : Examiner: Mark L. Berch

Filing Date: January 14, 2002

For: **PROCESS FOR THE PREPARATION OF OPTICALLY PURE  
TETRAHYDROPTERINS AND DERIVATIVES, AND SPECIFICALLY OF  
OPTICALLY PURE TETRAHYDROFOLIC ACID AND DERIVATIVES  
THEREOF, BY STEREOSPECIFIC HYDROGENATION**

**R E P L Y**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In reply to the Office Action dated February 14, 2003, and to the Advisory Action dated August 27, 2003, please make the following amendments and consider the remarks that follow in this Reply filed with a Request for Continued Examination.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 17 of this paper.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket No. EPROV-17

RCE 1624  
J.P.

IN RE APPLICATION OF: Hans Rudolf MUELLER et al.

GAU: 1624

SERIAL NO: 10/030,692

EXAMINER: Mark L. Berch

FILING DATE: January 14, 2002

PROCESS FOR THE PREPARATION OF OPTICALLY PURE TETRAHYDROPTERINS AND DERIVATIVES, AND SPECIFICALLY OF OPTICALLY PURE TETRAHYDROFOLIC ACID AND DERIVATIVES THEREOF, BY STEREOSPECIFIC HYDROGENATION

MAR 15 2004



**AMENDMENT TRANSMITTAL**

**Commissioner for Patents**

P.O. Box 1450

ALEXANDRIA, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

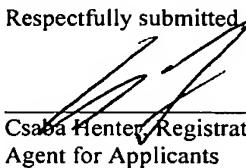
- No additional fee is required.
- Additional documents filed herewith:

The fee has been calculated below:

| CLAIMS      | CLAIMS REMAINING  |       | HIGHEST NO. PREVIOUSLY PAID FOR | NO. OF EXTRA CLAIMS | RATE     | CALCULATIONS |
|-------------|---|-------|---------------------------------|---------------------|----------|--------------|
| TOTAL       | 33  | MINUS | 28                              | 5                   | x \$18 = | \$90.00      |
| INDEPENDENT | 6   | MINUS | 4                               | 2                   | x \$86 = | \$172.00     |
|             | <input checked="" type="checkbox"/> PETITION FOR EXTENSION OF TIME (five month) |       |                                 |                     |          | \$2,010.00   |
|             | <input checked="" type="checkbox"/> Request for Continued Examination           |       |                                 |                     |          | \$770.00     |
|             |   |       | TOTAL OF ABOVE CALCULATIONS     |                     |          | 3,042.00     |
|             | <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY            |       |                                 |                     |          | \$0.00       |
|             | <input type="checkbox"/> RECORDATION OF ASSIGNMENT                              |       |                                 | + \$40 =            |          | \$0.00       |
|             |   |       |                                 |                     | TOTAL    | \$3,042.00   |

- A check in the amount of \$3,042.00 is attached.
- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Csaba Henter, Registration No. 50,908  
Agent for Applicants

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Date: March 15, 2004